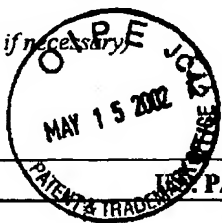


INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.
GJH-0130Serial No.
10/021,801Applicant
Robert J. Saxton, et al.Filing Date
December 12, 2001Group
1723

PATENT DOCUMENTS

| *Examiner Initial | Document Number | Date | Name | Class | Sub Class | Filing Date |
|-------------------|------------------|---------|---------------|-------|-----------|-------------|
| JK | AA 6 2 3 1 7 5 5 | 5/15/01 | Mesher et al. | 208 | 237 | |
| JK | AB 6 2 7 4 7 8 5 | 8/14/01 | Gore | 585 | 833 | |
| JK | AC 5 8 5 8 2 1 2 | 1/12/99 | Darcy | 208 | 208R | |
| | AD | | | | | |
| | AE | | | | | |
| | AF | | | | | |
| | AG | | | | | |
| | AH | | | | | |
| | AI | | | | | |
| | AJ | | | | | |
| | AK | | | | | |

FOREIGN PATENT DOCUMENTS

| Document Number | Publication Date | Name | Publication Class | Sub Class | Translation Yes | Translation No |
|-----------------|------------------|------|-------------------|-----------|--------------------------|--------------------------|
| AL | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| AM | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| AN | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| AO | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| AP | | | | | <input type="checkbox"/> | <input type="checkbox"/> |

OTHER DISCLOSURES (Inc. Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

| | |
|----|--|
| AR | |
| AS | |
| AT | |

Examiner

Jkin

Date Considered

9/12/03

* Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and NOT considered. Include copy of this form with next communication to applicant.

RECEIVED
SEP 13 2002
TC 1101 MAIL ROOM

COPY OF PAPERS
ORIGINALLY FILED

RECEIVED
MAY 20 2002
TC 1700



INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

GJH-0130

SERIAL NO.

10/021,801

APPLICANT

Robert J. Saxton, et al.

FILING DATE

December 12, 2001

GROUP

1723

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|----|--------------------|----------|--------------|-------|----------|-------------------------------|
| JK | AA | 2002/0153284 A1 | 10/24/02 | White et al. | 208 | 209 | 02/16/01 |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |

RECEIVED
DEC 12 2002
TC 1700

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | PUBL. DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|----|--------------------|---------------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | AK | | | | | | | |
| | AL | | | | | | | |
| | AM | | | | | | | |
| | AN | | | | | | | |
| | AO | | | | | | | |

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

| | | |
|--|----|--|
| | AP | |
| | AQ | |

EXAMINER

JKam

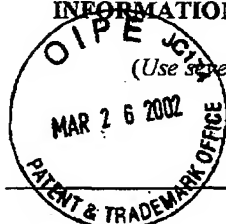
DATE CONSIDERED

9/12/03

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next comment to applicant

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.
GJH-0130Serial No.
10/021,801Applicant
Robert J. Saxton, et al.Filing Date
December 12, 2001Group
1723

U.S. PATENT DOCUMENTS

| *Examiner Initial | Document Number | Date | Name | Class | Sub Class | Filing Date |
|-------------------|------------------|---------|-----------------|-------|-----------|-------------|
| JK | AA 2 9 4 7 6 8 7 | 8/2/60 | Lee | 210 | 23 | |
| | AB 5 0 5 5 6 3 1 | 10/8/91 | Sartori et al. | 585 | 819 | |
| | AC 3 0 4 3 8 9 1 | 7/10/62 | Stuckey | 260 | 674 | |
| | AD 5 2 8 8 7 1 2 | 2/22/94 | Chen | 210 | 640 | |
| | AE 4 8 0 2 9 8 7 | 2/7/89 | Black | 210 | 640 | |
| | AF 4 9 4 4 8 8 0 | 7/31/90 | Ho et al. | 210 | 640 | |
| | AG 5 6 3 5 0 5 5 | 6/3/97 | Sweet et al. | 208 | 99 | |
| | AH 5 0 1 9 6 6 6 | 5/28/91 | Sartori et al. | 585 | 819 | |
| | AI 4 9 9 7 9 0 6 | 3/5/91 | Thaler et al. | 528 | 272 | |
| | AJ 4 9 6 2 2 7 1 | 10/9/90 | Black et al. | 585 | 819 | |
| JK | AK 4 8 4 6 9 7 7 | 7/11/89 | DeVellis et al. | 210 | 640 | |

FOREIGN PATENT DOCUMENTS

| Document Number | Publication Date | Name | Publication Class | Sub Class | Translation Yes | Translation No |
|-----------------|------------------|------|-------------------|-----------|--------------------------|--------------------------|
| AL | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| AM | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| AN | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| AO | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| AP | | | | | <input type="checkbox"/> | <input type="checkbox"/> |

OTHER DISCLOSURES (Inc. Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

JK AR "Organic Liquid Mixtures Separation by Permselective Polymer Membranes. 1. Selection and Characteristics of Dense Isotropic Membranes Employed in the Pervaporation Process," by Israel Cabasso, The Polymer Research Institute, State University of New York, College of Environmental Science and Forestry, Syracuse, NY 13210. Published in the Ind. Eng. Chem. Prod. Res. Dev., Vol. 22, No. 2, 1983 American Chemical Society, pp. 313-319.

AS
AT

Examiner

Jkin

Date Considered

9/12/03

* Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and NOT considered. Include copy of this form with next communication to applicant.

RECEIVED
MAY 29 2002
TC 1700RECEIVED
APR 23 2002
TC 1700RECEIVED
SEP 13 2002
TC 1700



INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.
GJH-0130Serial No.
10/021,801Applicant
Robert J. Saxton, et al.Filing Date
December 21, 2001Group
1723

U.S. PATENT DOCUMENTS

| *Examiner Initial | Document Number | Date | Name | Class | Sub Class | Filing Date |
|----------------------|------------------|---------|------------------|-------|--------------|-------------|
| JK | AA 4 7 9 8 6 7 4 | 1/17/89 | Pasternak et al. | 210 | 640 | |
| | AB 5 4 9 8 8 2 3 | 3/12/96 | Noble et al. | 585 | 818 | |
| | AC 5 6 4 3 4 4 2 | 7/1/97 | Sweet et al. | 208 | 302 | |
| | AD 4 5 3 2 0 2 9 | 7/30/85 | Black et al. | 208 | 308 | |
| | AE 5 3 9 6 0 1 9 | 3/7/95 | Sartori et al. | 585 | 819 | |
| | AF 3 5 5 6 9 9 1 | 1/19/71 | Gerhold | 208 | 321 | |
| JK | AG 5 9 0 5 1 8 2 | 5/18/99 | Streicher et al. | 585 | 804 | |
| | AH | | | | | |
| | AI | | | | | |
| | AJ | | | | | |
| | AK | | | | | |

FOREIGN PATENT DOCUMENTS

| Document Number | Publication Date | Name | Publi- cation Class | Sub Class | Translation Yes No |
|-----------------|---------------------|------|---------------------------|--------------|---|
| AL | | | | | <input type="checkbox"/> <input type="checkbox"/> |
| AM | | | | | <input type="checkbox"/> <input type="checkbox"/> |
| AN | | | | | <input type="checkbox"/> <input type="checkbox"/> |
| AO | | | | | <input type="checkbox"/> <input type="checkbox"/> |
| AP | | | | | <input type="checkbox"/> <input type="checkbox"/> |

OTHER DISCLOSURES (Inc. Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

| | |
|----|--|
| AR | |
| AS | |
| AT | |

Examiner

JKm

Date Considered

9/12/03

* Examiner:

Initial if citation considered, whether or not citation is in conformance with MPEP 609.
Draw line through citation if not in conformance and NOT considered. Include copy of this
form with next communication to applicant.

RECEIVED
SEP 13 2002RECEIVED
APR 23 2002
TC 1700